

To: Way, Steven[way.steven@epa.gov];
petri.elliott@westonsolutions.com[petri.elliott@westonsolutions.com]
From: Matt Francis
Sent: Thur 10/8/2015 12:34:30 PM
Subject: Soil Corrosivity

Christoph has been asking for soil Corrosivity data (pH, sulfide content, etc) from the GK portal area. Do we have anything for him?

Sent via the Samsung Galaxy Note® 3, an AT&T 4G LTE smartphone

----- Original message -----

From: "Way, Steven" <way.steven@epa.gov>
Date: 10/08/2015 6:30 AM (GMT-07:00)
To: "Petri, Elliott" <Elliott.Petri@WestonSolutions.com>
Cc: "Goertz, Dave" <Dave.Goertz@WestonSolutions.com>, "Myers, Craig" <Myers.Craig@epa.gov>, "Griswold, Hays" <Griswold.Hays@epa.gov>, Matt Francis <m.francis@erllc.com>
Subject: Re: Gkm invert elevations - Drawing

Elliott and Dave,

Please have drawings prepared of the plans for the mine water collection and conveyance systems at the GK mine portal: The current conceptual plan includes a collection sump with outlet to the distribution sump (connecting to the HDPE pipe to Gladstone, the overflow 12 inch; and inlet from the collection sump). This concept was discussed and shown during several meetings onsite, please prepare the draft plan drawings with dimensions, elevations, etc. by Friday, October 9 COB. (Note this needs to include a provision for keeping / relocating the existing open / 1/2 pipe channel as emergency overflow after final grading is complete.

In addition, please prepare drawings for the ponds and piping system around the ponds and to Gladstone. Survey shots have been provided for much of the area and ponds that can be used. Additional as-built shots may be required, so please coordinate with the surveyor to provide those data in the drwgs. Provide this draft drwg by Tuesday, October 13.

Other as-built drawings for the pipe system and other features are to be required; please prepare these by October 30 after gathering the appropriate information to prepare these.

Please let me know if you have questions.

Sent from my iPad

> On Oct 7, 2015, at 10:04 PM, Petri, Elliott <Elliott.Petri@WestonSolutions.com> wrote:
>
> Hi Dave and Steve,
> See attached PDF for elevations of manhole pipes. These are based on San Juan Elevations. To convert to Goff add 61.79 feet to these numbers.
>
> Thanks,
> Elliott
> CONFIDENTIALITY: This email and attachments may contain information which is confidential and proprietary. Disclosure or use of any such confidential or proprietary information without the written permission of Weston Solutions, Inc. is strictly prohibited. If you received this email in error, please notify the sender by return e-mail and delete this email from your system. Thank you.

> <GKM_-_Elevations.pdf>

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